DEC 1 0 2004

12-13-04

## PETITION OR REVIVEL OF AN APPLICATION FOR PATENT

Docket Number (Optional)

ABANDONE SUMMER TO STEEL	7(b)	20174-002300US
First named inventor: Ian David Manger		
Application No.: 09/687,401	Art Unit: 17	43
Filed: October 13, 2000	Examiner: \$	Soderquist, Arlen
Title: MICROFLUIDIC-BASED ELECTROSPRAY SOURCE FOR ANAL	YTICAL DE\	/ICES
Attention: Office of Petitions  Mail Stop Petition  Commissioner for Patents P.O. Box 1450  Alexandria, VA 22313-1450  FAX: (703) 872-9306		
NOTE: If information or assistance is needed in completing this Information at (703) 305-9282.	form, please	e contact Petitions
The above-identified application became abandoned for failure to file action by the United States Patent and Trademark Office. The date of date of the period set for reply in the office notice or action plus any extension	abandonmen	t is the day after the expiration
APPLICANT HEREBY PETITIONS FOR REVIVAL	OF THIS API	PLICATION
NOTE: A grantable petition requires the following items:  (1) Petition fee; (2) Reply and/or issue fee; (3) Terminal disclaimer with disclaimer fee — required before June 8, 1995; and for all design ap (4) Statement that the entire delay was unintention	plications; an	
1. Petition fee ☑ Small entity — fee \$ <u>750</u> (37 CFR 1.17(m)). Applicant claims sn	nall entity stat	us. See 37 CFR 1.27.
Other than small entity — fee \$ (37 CFR 1.17(m	))	
<ol> <li>Reply and/or fee</li> <li>The reply and/or fee to the above-noted Office action in the form of <u>an Amendment to Office Action dated 02/25/200</u></li> </ol>	i. 04 (identify	type of reply):
☐ has been filed previously on ☐ is enclosed herewith.	·	
B. The issue fee and publication fee (if applicable) of \$  has been paid previously on  is enclosed herewith.		
[Page 1 of 2]		

12/14/2004 AWONDAF2 00000003 201430 09687401

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750.00 DA

3.	Terminal disclaimer with disclaimer fee	
	Since this utility/plant application was filed on or	r after June 8, 1995, no terminal disclaimer is required.
	A terminal disclaimer (and disclaimer fee (37 Cl for other than a small entity) disclaiming the rec PTO/SB/63).	FR 1.20(d)) of \$ for a small entity or \$ quired period of time is enclosed herewith (see
4.	filing of a grantable petition under 37 CFR 1.137(b Trademark Office may require additional information	red reply from the due date for the required reply until the b) was unintentional. [NOTE: The United States Patent and on if there is a question as to whether either the r 37 CFR 1.137(b) was unintentional (MPEP 711.03(c),
	WARNING: Information on this form may become included on this form. Provide credit card information on this form may be compared to the compar	ne public. Credit card information should not be rmation and authorization on PTO-2038.
	Sac B	December 10, 2004
	Signature	Date
	Eugene J. Bernard	42,320
	Typed or printed name	Registration Number, if applicable
	Townsend and Townsend and Crew L Two Embarcadero Center, Eighth Flo	
	Address	Telephone Number
	San Francisco, CA 94111-3834	· · · · · · · · · · · · · · · · · · ·
_	Address	
	nclosures:	
	⊠ Reply	
	☐ Terminal Disclaimer Form	
	Additional sheets containing state	ements establishing unavoidable delay
	Other:	
	·	
	CERTIFICATE OF MAILING	G OR TRANSMISSION [37 CFR 1.10]
		al Service "Express Mail Post Office To Address" service ssed to Mail Stop Petition, Commissioner for Patents, P.O.
	Transmitted by facsimile on the date sh Office at (703) 872-9306.	nown below to the United States Patent and Trademark
	December 10, 2004  Date	Ganet L. New marker Signature
	EV 470763907 US	Janet L. Newmaker
	Express Mail Label No.	Typed or printed name of person signing certificate
	<u></u>	

MPE	Application Number	09/687,401	
RANSMITTAL	Filing Date	October 13, 2000	
FORM FORM	First Named Inventor	lan David Manger	
	Art Unit	1743	
(to be used for all correspondence after initial filing)	Examiner Name	Arlen Soderquist	
BADE Number of Pages in This Submission 18	Attorney Docket Number	020174-002300US	

				EN	CLOSU	RES (Ch	ck all that apply	()			
$\boxtimes$	Fee Trans	mittal For	m		Drawing	(s)	•		After Allowa	ince Communication to TC	
	Fe	Fee Attached			Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences			
Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application  Reply to Missing Parts under 37 CFR 1.52 or 1.53			Petition  Petition  Petition to Convert to a Provisional Application  Power of Attorney, Revocation Change of Correspondence Address  Appeal Communication (Appeal Notice, Brief, Report of Attorney, Revocation Status Letter				ce, Brief, Reply Brief) Information er osure(s) (please identify				
	un	aer 37 Cr	-R 1.52 OF 1.53							:	
			SIGNA	TURE	OF APE	PLICANT A	ATTORNEY, O	OR AGE	NT	·	
Firm N	lame	Towns	send and Towns				-	OK AGE			
Signat	иге	٤	re B		e	-	· · · · · · · · · · · · · · · · · · ·				
Printed	d name	Euger	ne J. Bernard		-					·	
Date		Decer	mber 10, 2004				Reg. No.	42,320	)		
			C	ERTIF	ICATE (	OF TRANS	MISSION/MA	ILING			
I here servic	Express Mail Label: EV 470763907 US  I hereby certify that this correspondence is being deposited with the United States Postal Service with "Express Mail Post Office to Address" service under 37 CFR 1.10 on this date December 10, 2004, and is addressed to: Commissioner for Patents, Mail Stop Petition, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.										
Signa	ture		Janet &	R.43	rum	ster					
Typed								December 10, 2004			



750

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known						
Application Number	09/687,401					
Filing Date	October 13, 2000	•				
First Named Inventor	lan David Manger					
Examiner Name	Arlen Soderquist					
Art Unit	1743					
Attorney Docket No.	020174-002300US	/				

	N	IETHOD O	F PAYME	NT (check all that appl	apply) FEE CALCULATION (continued)						
Check Credit Card Money Order Other None 3. ADDITIONAL FE					L FEE	ES					
Deposit Account:					Large	Entity	Small	Entity			
Deposit Account		20-1		·		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number		20-1	<del>-</del> 50			1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit						1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
	Account Townsend and Townsend and Crew LLP		1053	130	1053	130	Non-English specification				
Name The Direct	ctor is a	uthorized t		c all that apply)		1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge	ge fee(s)	indicated b	elow 🛭	Credit any overpayme	ents	1804	920*	1804	920*	Requesting publication of SIR prior to	
Charge	ge any ac	Iditional fee	(s) or any	underpayment of fee(s)						Examiner action	
		indicated b		ept for the filing fee		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
		F	EE CAI	LCULATION		1251	110	2251	55	Extension for reply within first month	
1 84	SIC EII	ING FEE				1252	430	2252	215	Extension for reply within second month	
Large Ent		mall Entity				1253	980	2253	490	Extension for reply within third month	
Fee Fe		ee Fe		Description	Fee Paid	1254	1,530	2254	765	Extension for reply within fourth month	
Code (\$)		ode (\$)					, .				
1001 79		001 39		ty filing fee		1255	2,080	2255	1,040	Extension for reply within fifth month	
1002 35		002 17		ign filing fee		1401	340	2401	170	Notice of Appeal	
1003 55		003 27		nt filing fee	<u> </u>	1402	340	2402	170	Filing a brief in support of an appeal	
1004 79		004 39		ssue filing fee		1403	300	2403	150	Request for oral hearing	
1005 16	io <b>p</b> 2i	005 80	_	visional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
l		SUB	TOTAL (1	) g	(\$)	1452	110	2452	55	Petition to revive – unavoidable	
2. EXT	RA CL	AIM FEE	SFOR	UTILITY AND REIS	SUE	1453	1,500	2453	750	Petition to revive - unintentional	750
				Fee from		1501	1,370	2501	685	Utility issue fee (or reissue)	
			Extra Cla		Fee Paid	1502	490	2502	245	Design issue fee	
Total Clai	ms	•• =		×		1503	660	2503	330	Plant issue fee	
		⊣			<u> </u>	1460	130	1460	130	Petitions to the Commissioner	
Independe Claims	nt	-** =				1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Multiple	. L		<u> </u>			1806	180	1806	180	Submission of Information Disclosure Stmt	
Dependent Large Ent		Small Entit	ty			8021 ·	40	8021	40	Recording each patent assignment per property (times number of properties)	
	Fee (\$)		Fee (\$)	Fee Description		1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202	18 88	2202 2201	9	Claims in excess of a Independent claims in		1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
	300		150	Multiple dependent o	laim, if not paid	1801	790	2801	395	Request for Continued Examination (RCE)	
1204	88	2204	44	** Reissue independe over original pater	nt	1802	900	1802	900	Request for expedited examination of a design application	
1205	18	2205	9	** Reissue claims in and over original p		L		I .		o a design approaudi	$\vdash$
			CUPTO:			Other fee (specify)					
			SUBTO	` '		Reduce	ed by Basie	e Filine F	Fee Paid	SUBTOTAL (3) (\$)750	
1 **or numb	er previou	usty paid, if o	areater: Fo	r Reissues, see above		1	Ju of Dusi		oo i aid	(3)/30	1

SUBMITTED BY				Соп	plete (if applicable)
Name (Print/Type)	Eugene J. Bernard	Registration No. (Attorney/Agent) 42,320 Te		Telephone	303-571-4000
Signature	Ese D	e		Date	December 10, 2004